

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-79 (Cancelled).

80. (New) A composition for promoting plant growth, which comprises:

- a) an amount of a reaction product of one or more sulfamic acid compounds and one or more water-insoluble macronutrient and/or micronutrient-containing compounds, which reaction product is water-solution stable; and
- b) an amount of phosphate salts and/or nitrate salts effective for promoting plant growth.

81. (New) The composition of claim 80, which further comprises a plant growth promoting effective amount of solution stable Ca^{+2} moieties; a plant promoting effective amount of solution-stable Me^2 moieties; or a plant promoting effective amount of solution-stable N^{-3} moieties or a combination thereof.

82. (New) The composition of claim 80, which comprises amounts of both phosphate salts and nitrate salts effective for promoting plant growth.

83. (Previously presented) The composition of claim 80, wherein the one or more sulfamic acid compounds are water-soluble.

84. (Withdrawn) The composition of claim 80, wherein the one or more sulfamic acid compounds are oil-soluble.

85. (Currently amended) The composition of claim 80, wherein the water-insoluble micronutrient compounds are used in step (a), which are boron or molybdenum compounds.

86. (Previously presented) The composition of claim 80, wherein the one or more water-insoluble micronutrient and/or micronutrient-containing compounds are selected from the group consisting of a carbonate, a hydroxide, a carbonate hydroxide, a hydroxide oxide, a metal, and a combination thereof.

87. (Previously presented) The composition of claim 80, wherein the one or more water-insoluble macronutrient and/or micronutrient-containing compounds are selected from the group consisting of a powdered micronutrient metal, a powdered macronutrient metal, Dolomite, Aragonite (Calcium Carbonate), Artinite (Hydrated Magnesium Carbonate Hydroxide), Aurichalcite (Zinc Copper Carbonate Hydroxide), Azurite (Copper Carbonate Hydroxide), Barringtonite (Hydrated Magnesium Carbonate), Baylissite (Hydrated Potassium Magnesium Carbonate), Brugnattelite (Hydrated Magnesium Iron Carbonate Hydroxide), Butschliite (Potassium Calcium Carbonate), Calcite (Calcium Carbonate), Gaspeite (Nickel Magnesium Iron Carbonate), Magnesite (Magnesium Carbonate), Rhodochrosite (Manganese Carbonate), Siderite (Iron Carbonate), Smithsonite (Zinc Carbonate), Ankerite (Calcium Iron Carbonate), Huntite (Calcium Magnesium Carbonate), Kutnohorite (Calcium Manganese Magnesium Iron Carbonate), Minrecordite (Calcium Zinc Carbonate), Norsethite (Barium Magnesium Carbonate), Fairchildite (Potassium Calcium Carbonate), Georgeite (Hydrated Copper Carbonate Hydroxide), Hellyerite (Hydrated Nickel Carbonate), Hydrozincite (Zinc Carbonate Hydroxide), Ikaite (Hydrated Calcium Carbonate), Kalicinite (Potassium Bicarbonate), Lansfordite (Hydrated Magnesium Carbonate), Loseyite (Manganese Zinc Carbonate Hydroxide), Malachite (Copper Carbonate Hydroxide), Monohydrocalcite (Hydrated Calcium Carbonate), Nesquehonite (Hydrated Magnesium Bicarbonate Hydroxide), Pokrovskite (Hydrated Magnesium Carbonate Hydroxide), Pyroaurite (Hydrated Magnesium Iron Carbonate Hydroxide), Glaukospherite (Copper Nickel Carbonate

Hydroxide), Mcguinnessite (Magnesium Copper Carbonate Hydroxide), Nullaginite (Nickel Carbonate Hydroxide), Rosasite (Copper Zinc Carbonate Hydroxide), Zincrosasite (Zinc Copper Carbonate Hydroxide), Sclarite (Zinc Magnesium Manganese Carbonate Hydroxide), Sergeevite (Hydrated Calcium Magnesium Carbonate Bicarbonate Hydroxide), Sjogrenite (Hydrated Magnesium Iron Carbonate Hydroxide), Teschemacherite (Ammonia Bicarbonate), Vaterite (Calcium Carbonate), Zaratite (Hydrated Nickel Carbonate Hydroxide), Tetra-n-butylphosphonium hydroxide, Tetra-n-butylammonium hydroxide, Tetramethylammonium hydroxide, Tetraethylammonium hydroxide, Iron (III) oxyhydroxide, Iron (III) hydroxide (gamma), Iron (III) hydroxide (alpha), Potassium hydroxide, Nickel (II) hydroxide, Hexane-1,6-bis (tributylammonium) dihydroxide, Calcium hydroxide, Tetra-n-propylammonium hydroxide, Tetra-n-butylphosphonium hydroxide, Tetra-n-butylammonium hydroxide, Cobalt (II) hydroxide, Copper (II) carbonate dihydroxide, Copper (II) carbonate (basic), Copper (II) hydroxide, Ammonium hydroxide, Magnesium carbonate hydroxide, Methylboron dihydroxide, Magnesium hydroxide, Molybdenum hydroxide oxide phosphate Calcium phosphate hydroxide, Calcium phosphate tribasic, Calcium hydroxide, Zinc subcarbonate, Zinc carbonate (basic), Zinc carbonate hydroxide, Zinc hydroxide, Potassium bicarbonate, Potassium hydrogen carbonate, Potassium carbonate, Nickel (II) carbonate, Nickel (II) carbonate hydroxide, Nickel (II) carbonate (anhydrous), Nickel (II) carbonate (basic), Manganese (II) carbonate, Magnesium carbonate (basic), Magnesium carbonate hydroxide, Ammonium bicarbonate, Ammonium hydrogen carbonate, Ammonium carbonate, Nickel (II) hydroxide, Calcium phosphate hydroxide, Calcium phosphate tribasic, limestone, Magnesite, lime, slaked lime, magnesium oxide and a combination thereof.

88. (Previously presented) The composition of claim 80, wherein the one or more sulfamic acid compounds are selected from the group consisting of the formula $\text{HSO}_3\text{NR}^4\text{R}^5$, wherein R^4 and R^5 are each independently selected from the group consisting of hydrogen and a monovalent hydrocarbyl group containing from 1 to about 10 carbon atoms; and at least one of R^4 or R^5 is hydrogen; a compound of the formula: $\text{R}'(\text{NR}^2\text{R}^3)\text{N}_n\text{HSO}_3\text{NR}^4\text{R}^5$, wherein R' is selected from the group consisting of hydrogen, alkyl, hydroxyalkyl, cycloalkyl and aryl; R^3 , R^4 and R^5 are hydrogen; and n is an integer from 1 to 3; and, combinations thereof.

89. (New) The composition of claim 80, wherein the one or more water-insoluble macronutrient and/or micronutrient-containing compounds of step (a) are one or more metallic carbonates.

90. (New) The composition of claim 80, wherein said solution is aqueous based.

91. (New) The composition of claim 80, wherein said solution is water - organic solvent based.

92. (New) The composition of claim 80, wherein the macronutrient-containing compound comprises elements, which comprise nitrogen, potassium, calcium, phosphorus, sulfur or magnesium.

93. (New) The composition of claim 80, wherein the water-insoluble micronutrient-containing compound comprises elements, which comprise iron, manganese, 14eFanboron, zinc, copper, molybdenum, podium, cobalt, chlorine or nickel.

94. (New) The composition of claim 80, which further comprises one or more amino acids.

95. (New) The composition of claim 94, wherein the one or more amino acids are sulfur-containing amino acids.

96. (New) The composition of claim 91, wherein the organic solvent is methanol.

97. (New) The composition of claim 80, which comprises both water-insoluble macronutrient and micronutrient containing compounds.

98. (New) The composition of claim 89, wherein the metallic carbonate is iron carbonate.